

EK748827470US

GG119-2US.ST25
SEQUENCE LISTING

<110> Risinger, Carl

Andersson, Maria K.

Lewander, Tommy K.

Olaisson, Erik K.

<120> Detection of CYP2C19 Polymorphisms

<130> GG119.2US

<150> GB 0021286.0

<151> 2000-08-30

<160> 37

<170> PatentIn version 3.1

<210> 1

<211> 1239

<212> DNA

<213> homo sapiens

<400> 1

aaaatcaata taaagcagcc atgtctggag gagaccagga ggtcaagaag ccttagtttc	60
tcaagccctt agcaccaaat tctctgagat cagctcttcc ttcagttaca ctgagcgttt	120
cccctctgca gtgatggaga agggagaact cttatTTTTT ctcagtgca tctctggggc	180
tgTTTTcctt agataaataa gtggttctat ttaatgtgaa gcctgtttta tgaacaggat	240
gaatgtggta tatattcaga ataactaakg tttggaagtt gttttgtttt gctaaaacaa	300
agTTTTtagca aacgattttt tttttcaaat ttgtgtcttc tgttctcaaa gyatctctga	360
tgtaagagat aatgcgccac gatgggcatc agaagacctc agctcaaadc ccagttctgc	420
cagctatgag ctgtgtggca ccaacaggtg tcctgttctc ccagggtctc ctttttccca	480

GG119-2US.ST25

tttgaaatat aaaaaataac aattcctgcc ttcacgtggt tttttagggg gttaaagtgt	540
aaaggtgttt atatctgcta aggtaattta cttgatatat gtttggttat tgaagatata	600
tgagttatgt tagctatttc atgttttaggc tgctgtattt ttagtaggct atattaaata	660
gaggatttca ttataaagga caaagtctcc taatcttcga tataggattg acatactttt	720
taaatataca aggcatagaa tatggccatt tccgttaa atcataaattcc caactgggta	780
ttaatctaag aattcagaat tttaagtaat tgtttttgca tcagattggt tacttcagt	840
ctctcaatta tgacggtgca ttggaaccac ttgggttaac atttttttgt ttttattacc	900
aatacctagg cttcaaccta gtacaatgaa accagaatgt acagagtggg cactgggacg	960
aaggagaaca agaccaaagg acattttatt tttatctcta tcagtgggtc aaagtccttt	1020
cagaaggagc atatagtggg cctagggtgat tggccactty atccatcaaa gaggcacaca	1080
cacttaatta gcatggagtg ttataaaaag cttggagtgc aagctcacgg ttgtcttaac	1140
aagaggagaa ggcttcaatg gatccttttg tggtccttgt gctctgtctc tcatgtttgc	1200
ttctcctttc aatctggaga cagagctctg ggagaggaa	1239

<210> 2

<211> 11

<212> DNA

<213> synthetic

<400> 2

tactaatgttt g

11

<210> 3

<211> 11

<212> DNA

<213> synthetic

<400> 3

caaagcatct c

11

<210> 4

<211> 11

<212> DNA

<213> synthetic

<400> 4
cactttatcc a 11

<210> 5

<211> 11

<212> DNA

<213> synthetic

<400> 5
actaaggttt g 11

<210> 6

<211> 11

<212> DNA

<213> synthetic

<400> 6
caaagtatct c 11

<210> 7

<211> 11

<212> DNA

<213> synthetic

<400> 7
cacttcatcc a 11

<210> 8

<211> 22

<212> DNA

<213> synthetic

<400> 8
caggagtca agaagcctta gt 22

<210> 9

<211> 19

<212> DNA

<213> synthetic

<400> 9

ccatcgtggc gcattatct

19

<210> 10

<211> 20

<212> DNA

<213> synthetic

<400> 10

acggtgcatt ggaaccactt

20

<210> 11

<211> 21

<212> DNA

<213> synthetic

<400> 11

cccagagctc tgtctccaga t

21

<210> 12

<211> 17

<212> DNA

<213> synthetic

<400> 12

agtgggcact gggacga

17

<210> 13

<211> 20

<212> DNA

<213> synthetic

<400> 13
gatccattga agccttctcc

20

<210> 14

<211> 23

<212> DNA

<213> synthetic

<400> 14
gtaattgttt ttgcatcaga ttg

23

<210> 15

<211> 23

<212> DNA

<213> synthetic

<400> 15
tccatgctaa ttaagtgtgt gtg

23

<210> 16

<211> 22

<212> DNA

<213> synthetic

<400> 16
ctgagatcag ctcttccttc ag

22

<210> 17

<211> 24

<212> DNA

<213> synthetic

<400> 17
aggcaggaat tggtattttt tata

24

<210> 18

GG119-2US.ST25

<211> 20

<212> DNA

<213> synthetic

<400> 18

tggggctgtt ttccttagat

20

<210> 19

<211> 22

<212> DNA

<213> synthetic

<400> 19

atttaacccc ctaaaaaac ac

22

<210> 20

<211> 11

<212> DNA

<213> synthetic

<400> 20

caaacattag t

11

<210> 21

<211> 11

<212> DNA

<213> synthetic

<400> 21

caaaccttag t

11

<210> 22

<211> 11

<212> DNA

<213> synthetic

<400> 22
gagatgcttt g

11

<210> 23

<211> 11

<212> DNA

<213> synthetic

<400> 23
gagatacttt g

11

<210> 24

<211> 11

<212> DNA

<213> synthetic

<400> 24
tggataaagt g

11

<210> 25

<211> 11

<212> DNA

<213> synthetic

<400> 25
tggatgaagt g

11

<210> 26

<211> 11

<212> DNA

<213> synthetic

<400> 26
tcagaataac t

11

<210> 27

GG119-2US.ST25

<211> 11

<212> DNA

<213> synthetic

<400> 27
tctgttctca a

11

<210> 28

<211> 11

<212> DNA

<213> synthetic

<400> 28
tgattggcca c

11

<210> 29

<211> 11

<212> DNA

<213> synthetic

<400> 29
agttattctg a

11

<210> 30

<211> 11

<212> DNA

<213> synthetic

<400> 30
ttgagaacag a

11

<210> 31

<211> 11

<212> DNA

<213> synthetic

<400> 31
gtggccaatc a

11

<210> 32

<211> 10

<212> DNA

<213> synthetic

<400> 32
acttccaaac

10

<210> 33

<211> 11

<212> DNA

<213> synthetic

<400> 33
acatcagaga t

11

<210> 34

<211> 11

<212> DNA

<213> synthetic

<400> 34
ctttgatgga t

11

<210> 35

<211> 10

<212> DNA

<213> synthetic

<400> 35
gtttggaagt

10

<210> 36

THE

<213> synthetic

11

<213> synthetic

11